Publication No. WO _04/ 048 689_ _____ Publication Date _06-10-04_

Basic fee paid: $_300_ IPER fee paid: $_200_ ISA fee paid: $_400_

U. S. Application No. __10/533 038__

International Application Number: PCT/_FI03_ / _00871_ _____International Filing Date: _11-14-03_

Application Filed by 30 Month: _✓_ Yes _____No Language: _English_

Copy in International Application: yes _✓_ no _____ Translation: yes_____ no_____Defective: ____Yes

371 Filing Fees _✓_paid _____Insufficient Meet Article 33 Requirement: ____Yes ___No & why not_____

Original claims: _1-17_ Added Claims: _____Total Claims: _16_ Chargeable _18_ Independent _2_ multiple _X_

Claims Cancelled via Article 34 & /or Pre-Amdt (17)_____Claims added via Article 34 _____/

Total Number of Drawing Sheets: _3_ Foreign Text: _____

Oath/Declaration: yes_✓_ no _@_ : signed _✓_ unsigned ___ defective___ Date Satisfied: **Rec'd PCT/PTO 23 NOV 2005**

PCT/RO/101/Request Form Declaration: ____yes: ____signed ____Unsigned

Small Entity: ____Yes Small Entity Statement _____Assertion by filing fee paid ____ Large Entity: _✓_

1st Submission: Biochemical Seq. Diskette: yes____ no_____ entered & date _____ not entered & date _____

2nd Submission: Biochemical Seq. Diskette: yes____ no_____ entered & date _____ not entered & date_____

Biochemical Seq. Listing: yes ___ no ___ statement ____ yes ____ no other submission date(s): _____

Biochemical Diskette/Listing not needed: _____

Copy of ISR: _✓_with references without references _____ Non-Establishment of ISR PCT/ISA/203 _____

Article 19 Amendment: ____entered ____not entered ____ Replaced by Article 34 Amendment _____

Copy of IPER: ____without Annexes: _✓_ with Annexes: _✓_ Annexes entered _____Annexes not entered

Reason Annexes have not been entered: _____

Preliminary Amendment(s): yes ____not entered____ & Why _____Other Amendment dates: _____

IDS: _✓_yes _✓_with references ___without references Other IDS Dates: _____

Request for Immediate Examination: yes_✓_ no____, Other Early Processing Date: _____

Substitute Specification: yes _✓_ no____ * Claims attached to Sub-Spec have not been entered no instructions for entry.

Assignment: yes_____ no_____ Date filed:_____ Assignment for PG Pub: ___Yes ___No Date filed:_____

Power of Attorney _✓_ Application Data Sheet ____Priority Document(s): yes_✓_

Application Size: _10_ Spec. _4_ Claims _1_ Abstract _3_ Drawings____Seq. List.____Seq. RF____Total: (18)

Application Fees: owed/(paid)

_✓_Declaration ___Claims ___Multiple ___Translation ___Extension ____Petition ____Application size____

Date of 35 USC Receipt of Request: **Rec'd PCT/PTO 28 APR 2005**

Date Completion USC 371 Requirements: **Rec'd PCT/PTO 23 NOV 2005**

Notice of Missing Requirements: _9-22-05_ _____

371 Formalities Letter: (Sequence) 922_____922 Response _____ or (Fees Owed) 923_____923-Repsonse _____

Notice of Defective Response: _____Defective Response Reply_____

Notice of Acceptance: _01-28-05_ _____

Notice of Abandonment: _____Petition to Revive: _____ Petition 1.47: _____